Miele

Double Gas Burner CombiSet™

CS 1012-1

mieleusa.com

CS 1012-1 Double Gas Burner

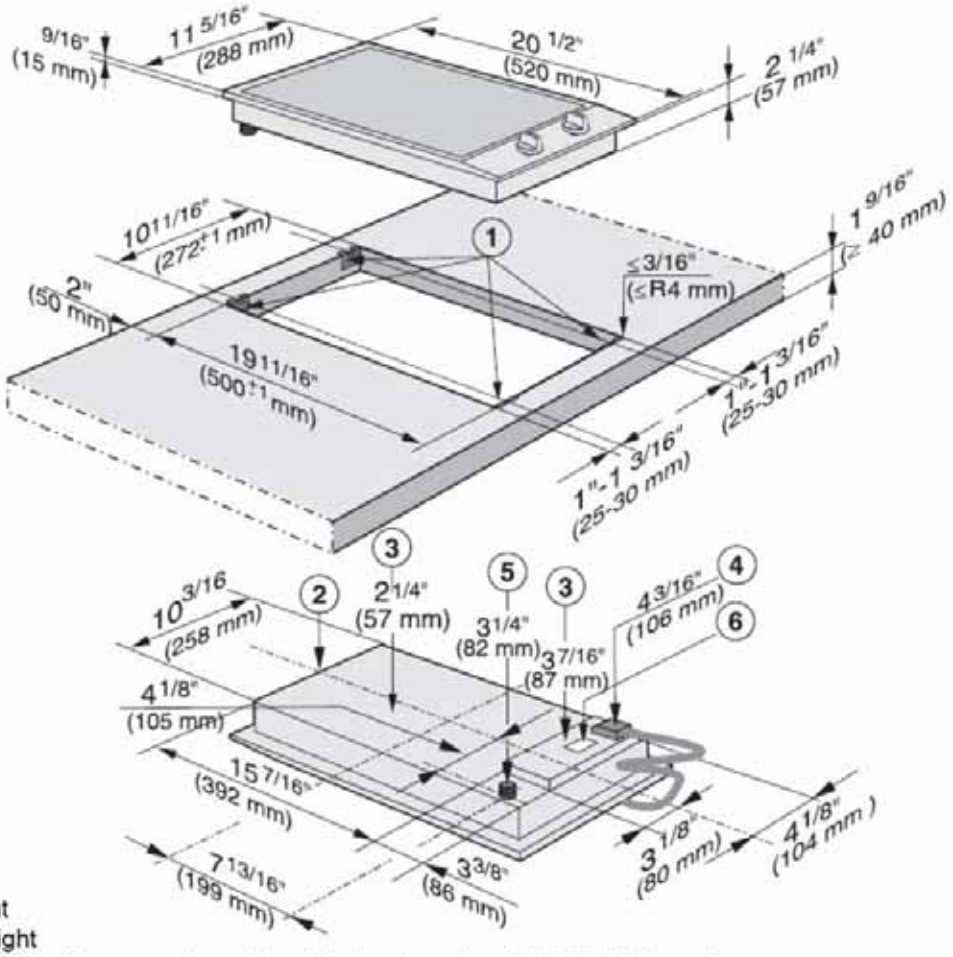
CS 1012-1 Features:

- 2 completely sealed burners:
  (1) 6,800 BTU normal burner (front)
  (1) 10,230 BTU high-speed burner (rear)
- Available in natural or LP gas configurations
- Electric spark ignition
- Grate design allows easy movement of pots and pans
- Cast iron grate
- Enamelled burner components and pot rests
- Rapid ignition
- Automatic reignition
- Gas tap shut-off after unsuccessful reignition attempts
- Integrates beautifully with other CombiSet™ models

SPECIFICATIONS	
CS 1012-1 — Item Gas: 27101253G Item LP: 27101252LP	
Overall Unit Width	11 5/16" (288mm)
Overall Height	2 1/4" (57mm)
Overall Depth	20 1/2" (520mm)
Cut-Out	
Minimum Cut-Out Width	10 11/16" (272mm)
Minimum Cut-Out Depth	19 11/16" (500mm)
Minimum Base Support	17 lbs
Additional Cut-outs Required	No
Electrical	
Electrical Requirements	120V 15A 60Hz
Power Cord	Yes - Molded NEMA 5-15 plug 120V power cord (5' - 1.5m) length
Electrical Rating	25W (120V) only during Ignition
BTU Rating of Front Burner	5,460 BTU
BTU Rating of Rear Burner	10,230 BTU
Fuel Source	Natural Gas or LP (Model Specific)
Maximum Gas Pressure Prior to Regulator	1/2" PSI (3.5kPa)
Shipping	
Shipping Weight	21 lbs
Shipping Dimensions	24" (610 mm)L x 16" (406 mm) W x 8" (203 mm) H
Support	
Call	800.843.7231
20/20	2020technologies.com

INSTALLATION SPECIFICATIONS

Product and
Cut-Out Dimensions



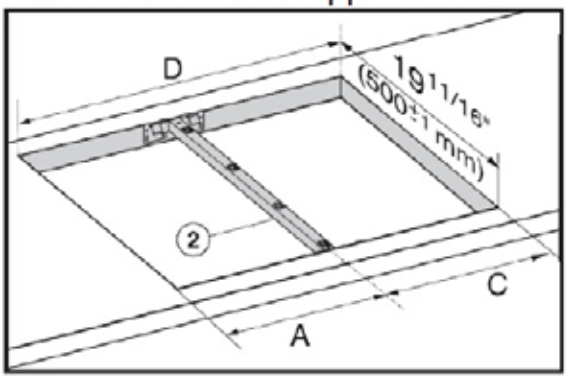
Location Codes
1 – Spring clips
2 – Appliance front
3 – Installation height
4 – Power supply box with connection cable with plug, Length = 47 1/4" (1200 mm)
120 V, 60 Hz, 15 A fuse rating. Actual power consumption (during ignition only) is 25 W.
Ensure that the power outlet is accessible after installation

NEMA 5-15

5 – ½" NPT Gas fitting. The combiset should be ordered for either natural gas or LP gas. For your convenience an AGA or CGA approved flexible stainless steel gas hose (accordion type) may be used between the gas connection and the Miele regulator.
6 – Rating label – Ensure that the electrical supply matches the rating. Adhere rating label sticker supplied with the appliance into the manual.

INSTALLATION SPECIFICATIONS

Cut-out Dimensions
For two CombiSet Appliances

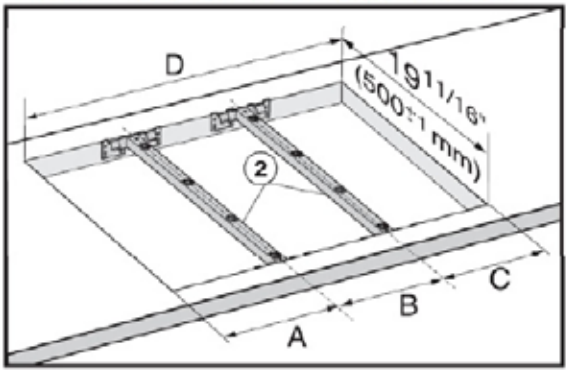


For the installation of **two appliances** the width of the countertop cut-out D is the sum of A and C.

A, **B** and **C** = appliance width
11 5/16" or 15"
(288 mm or 380 mm)
minus 5/16" (8 mm) to allow for the overhang

D = width of the countertop cut-out

Cut-out Dimensions
For three CombiSet Appliances



For the installation of **three appliances** the width of the countertop cut-out D is the sum of A and B and C.

If **more than three appliances** are being installed, you will need to add, A, B or C for each additional appliance.

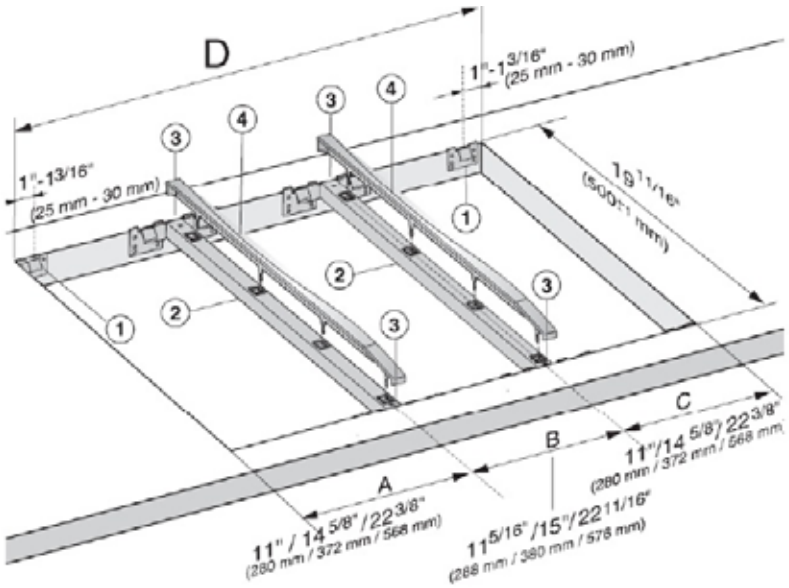
Sample calculations for a countertop cut-out for three appliances

A appliance width minus 5/16" (8mm)	B appliance width	C appliance width minus 5/16" (8mm)	**D** **countertop** **cut-out**
11" (280 mm)	11 5/16" (288 mm)	11" (280 mm)	33 3/8" (848 mm)
11" (280 mm)	15" (380 mm)	14 5/8" (372 mm)	40 5/8" (1032 mm)
14 5/8" (372 mm)	11 5/16" (288 mm)	11" (280 mm)	37" (940 mm)
14 5/8" (372 mm)	15" (380 mm)	14 5/8" (372 mm)	44 1/4" (1124 mm)

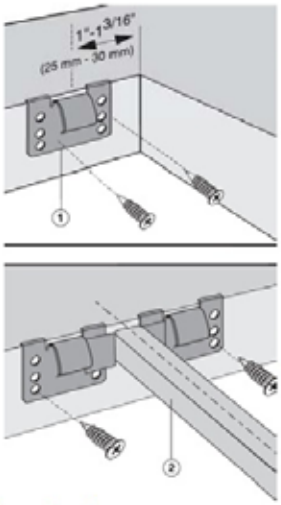
Location codes

2 – Support bars (Accessory, Item - 27996029D CSZL 1500 (Includes cover))

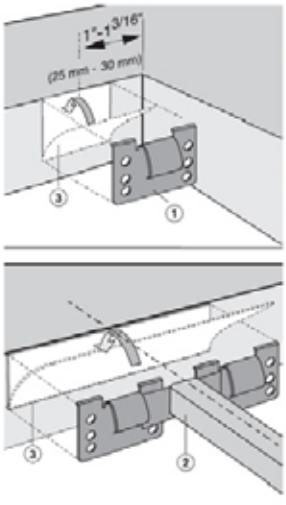
INSTALLATION SPECIFICATIONS



The illustration above represents the attachment of spring clips **1** and support bars **2** for 3 appliances
An additional support bar is required for each additional appliance. The position for the attachment of an additional support bar depends on the width of appliance B.



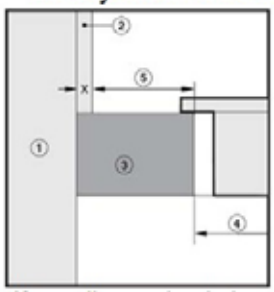
Spring Clip installation on wood or solid surface countertop
Place the supplied spring clips **1** and the support bars **2** at the marked positions as shown above, by laying them on the upper edge of the cut-out and then securing them with the 1/8" x 1" (3.5 x 25 mm) screws (supplied)



Spring Clip installation on a granite countertop
Position and attach the spring clips **1** and the support bars **2** with strong double-sided tape **3**
Coat the side and lower edges of the spring clips with silicone.
Fill the space betweer the support bars and the countertop with silicon

Location Codes
1 – Spring Clips
2 – Support bars (Accessory, item - 27996029D CSZL 1500 (Includes cover **4**))
3 – Space between support bar and countertop
4 – Cover

Safety distances to back wall

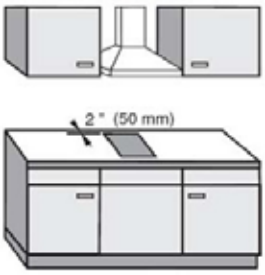


1 – Wall frame
2 – Wall covering
x = thickness of the wall covering
3 – Countertop
4 – Countertop cut-out
5 – Minimum safety distance
with flammable materials 2" (50 mm)
with non-flammable materials 2" (50 mm) minus **x**

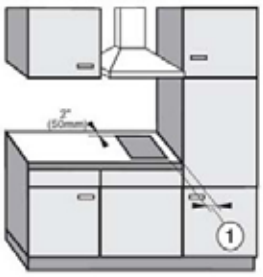
If a wall covering is installed, a minimum safety distance must be maintained between the countertop cut-out and the covering, since high temperatures can damage these materials.
If the covering is made of a combustible material (such as wood), the distance between the countertop cut-out and the wall covering must be a minimum of 2" (50 mm).
For coverings made of non-combustible materials (such as metal, marble, granite or ceramic tiles) the minimum safety distance between the countertop cut-out and the wall covering must be 2" (50 mm) minus the thickness of the covering.
For example: thickness of wall covering 9/16" (15 mm) 2" (50 mm) - 9/16" (15 mm) = minimum safety distance 1 3/8" (35 mm).

Safety distances to surrounding cabinetry

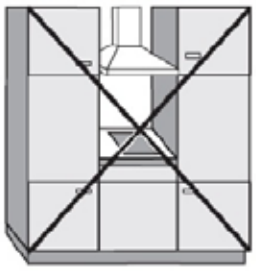
Recommended



Not Recommended



Not Permitted



The appliance should only be installed as shown in the above illustrations while maintaining the required safety distances shown. Do not install the appliance between two tall cabinets, this is a fire hazard.
A distance of at least 2" (50 mm) must be kept between the countertop and the rear wall because of high temperature radiated.
The minimum distance required from the countertop cut-out to a side wall or tall cabinet right or left 10" (250 mm) (Location code **1**)

Safety distance above the appliance

The minimum safety distance given by the hood manufacturer must be maintained between the combiset and the hood above it. See the installation instructions for the hood for these safety measurements.
If the hood manufacturers instructions are not available or if flammable objects are installed over the combiset (e.g. cabinets, utensil rail, etc.), a minimum safety distance of 30" (760 mm) must be maintained.

Indoor use

The combiset must not be installed over a dishwasher, wine storage, refrigerator or freezer. Heat radiated by the combiset may damage the appliances.
Deep fat fryers must not be installed directly next to a gas combiset. A minimum distance of 11 5/16" is required.
The appliance must not be permanently sealed into the countertop when installed. The sealing strip under the edge of the appliance provides a sufficient seal for the countertop.
All installations must be done in accordance with local codes.